



2171 \$  
41  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David W. Edmunds; Confirmation No. 4492  
Robert Minns; James W.  
Sinclair

Serial No.: 10/016,262

Filed: November 2, 2001 Customer No.: 28863

Examiner: Cindy Nguyen

Group Art Unit: 2171

Docket No.: 1028-004US01

Title: CALCULATION ENGINE FOR USE IN OLAP ENVIRONMENTS

CERTIFICATE UNDER 37 CFR 1.8: I hereby certify that this correspondence is being deposited with the United States Post Service, as First Class Mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on July 8, 2004.

By: Beth M. Lindblom  
Name: Beth M. Lindblom

**RECEIVED**

JUL 19 2004

Technology Center 2100

Mail Stop Amendment  
Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached correspondence relating to this application:

- Transmittal sheet containing Certificate of Mailing

**CLAIMS AFTER AMENDMENT**

Number of Claims After Amendment	Previously paid	Number Extra	Rate	Fee
<b>Total Claims</b>				
6	4	0	x \$18.00	= \$0
<b>Independent Claims</b>				
3	3	0	x \$86.00	= \$0
<b>TOTAL</b>				\$0

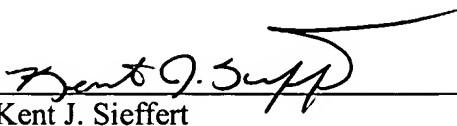
- Amendment (8 pgs.)  
 Return postcard  
 Check in the amount of \$950.00 for the 3-month Extension of Time is enclosed.

Please apply any charges not covered, or any credits, to Deposit Account No. 50-1778.

Date: July 8, 2004

SHUMAKER & SIEFFERT, P.A.  
8425 Seasons Parkway, Suite 105  
St. Paul, Minnesota 55125  
Telephone: 651.735.1100  
Facsimile: 651.735.1102

By:

  
\_\_\_\_\_  
Name: Kent J. Sieffert  
Reg. No.: 41,312